

JC20 Rec'd PET/PTO 18 OCT 2005

Sheet 1 of 1

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| Form PTO-1449<br>(REV. 8-83)  |  | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |  | ATTY DOCKET NO.<br>125664 |  | APPLICATION NO.<br>New U.S. National Stage of<br>PCT/JP04/006003<br><br><div style="font-size: 1.5em; font-weight: bold;">10/553754</div> |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary) |  |   |  | APPLICANT<br>Makoto IIDA  |  | FILING DATE<br>October 18, 2005   |  |

  

| U.S. PATENT DOCUMENTS |  |                 |      |      |       |              |
|-----------------------|--|-----------------|------|------|-------|--------------|
| EXAMINER<br>INITIAL   |  | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB<br>CLASS |
|                       |  |                 |      |      |       |              |
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| FOREIGN PATENT DOCUMENTS |   |                                    |            |         |       |              |
|--------------------------|---|------------------------------------|------------|---------|-------|--------------|
|                          |   | DOCUMENT NUMBER                    | DATE       | COUNTRY | CLASS | SUB<br>CLASS |
| Smm                      | 1 | JP A 2002-201093 w/abstr. & trans. | 07/16/2002 | JAPAN   |       |              |
| Smm                      | 2 | JP A 2000-001391 w/abstr. & trans. | 01/07/2000 | JAPAN   |       |              |
| Smm                      | 3 | JP A 09-263485 w/abstr. & trans.   | 10/07/1997 | JAPAN   |       |              |
| Smm                      | 4 | JP A 11-147786 w/abstr. & trans.   | 06/02/1999 | JAPAN   |       |              |
| Smm                      | 5 | JP A 2000-044388 w/abstr. & trans. | 02/15/2000 | JAPAN   |       |              |
| Smm                      | 6 | JP A 11-349394 w/abstr. & trans.   | 12/21/1999 | JAPAN   |       |              |
| Smm                      | 7 | JP A 2002-057160 w/abstr. & trans. | 02/22/2002 | JAPAN   |       |              |

  

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) |   |  |
|--|---|--|
| Smm  | 8 | V.V. VORONOKOV; "The Mechanism of Swirl Defects Formation in Silicon"; Journal of Crystal Growth; Vol. 59; March 1982; pp. 625-643 |
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| EXAMINER<br><div style="font-family: cursive; font-size: 1.2em;">D.M. Malik</div> | DATE CONSIDERED<br><div style="font-family: cursive; font-size: 1.2em;">03/14/2007</div> |
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: October 18, 2005